RESPONSE OF RABlION (ALLIUM CEPA L.) TO VARYING LEVELS OF NITROGEN UNDER SEMI-ARID CONDITIONS

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Abstract: An experiment was conducted to study the effect of different levels of nitrogen on yield attributes and yield of onion under semi-arid conditions at Horticulture farm, S.K.N. College of Agriculture, Rajasthan Agricultural University, Jobner during rabi season. The experiment was comprised of three levels of nitrogen 50 kg ha\(^{-1}\), 100 kg ha\(^{-1}\) and 150 kg ha\(^{-1}\). The experiment was laid out in randomized block design with three replications. Onion variety RO-1 was taken up in experiment. Results of study revealed that application of 100 kg N ha\(^{-1}\) being at par with 150 kg N ha\(^{-1}\) significantly increased in yield attributes and yield of onion.

Keywords: Onion, Nitrogen, Yield, Economic

REFERENCES


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